

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	49	(US-20030012230-\$ or US-20030123827-\$ or US-20020131047-\$ or US-20040258107-\$ or US-20050031258-\$ or US-20050030611-\$ or US-20020118417-\$ or US-20040109235-\$ or US-20030086176-\$ or US-20030185513-\$ or US-20030147136-\$ or US-20030147578-\$ or US-20040109635-\$ or US-20010017959-\$ or US-20030072009-\$ or US-20030048985-\$).did. or (US-6115401-\$ or US-6341040-\$ or US-5719989-\$ or US-6018421-\$ or US-6486988-\$ or US-6721100-\$ or US-6678093-\$ or US-6567196-\$ or US-6785002-\$ or US-6459844-\$ or US-6014485-\$ or US-5917626-\$ or US-5812306-\$ or US-6490381-\$ or US-5710655-\$ or US-6704469-\$ or US-6611378-\$ or US-6792210-\$ or US-6320996-\$ or US-6269202-\$ or US-3924931-\$ or US-4244045-\$ or US-4842357-\$ or US-6831784-\$ or US-6404948-\$ or US-6658172-\$).did. or (US-6175667-\$ or US-6219481-\$ or US-6229934-\$ or US-6281997-\$ or US-6295147-\$ or US-6125221-\$ or US-6215592-\$).did.	US-PGPUB; USPAT	OR	ON	2006/07/10 14:49
L8	9	L7 and (index near2 match\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:49
L9	16	L7 and (quarter with wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:56

EAST Search History

L10	32	L7 and (spacing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:04
L11	4	L7 and (aspheric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:04
S1	19	((("6813414") or ("6674968") or ("6373604") or ("6850364") or ("6704469") or ("6282025") or ("6850364") or ("6694066") or ("6658180") or ("6788852") or ("6882764") or ("6876805") or ("6671086") or ("6798568") or ("6845191") or ("6836581") or ("6684002") or ("6331913") or ("6859316") or ("6373631"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/12 16:08
S2	8	S1 and (thin adj film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:33
S3	18	((("5937116") or ("6342960") or ("20040018019") or ("5812306") or ("5652814") or ("5754718") or ("6388783") or ("6256433") or ("6512615") or ("20030053747") or ("6275322") or ("20020118417") or ("20030123827") or ("6486988") or ("6735365") or ("5719989") or ("6018421") or ("6611378"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/13 09:23
S4	7	((("20030169507") or ("6167171") or ("5812306") or ("5652814") or ("5754718") or ("6388783") or ("20040109235"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/13 09:29
S5	13	(S3 or S4) and (thin adj film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 09:42

EAST Search History

S6	773	((fiber or fibre) same collimat\$4) and ((thin adj film) same substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 09:43
S7	246	((fiber or fibre) same collimat\$4) and ((thin adj film) same substrate) and ((index or indices) near2 refraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 09:44
S8	17	((fiber or fibre) same collimat\$4) and ((thin adj film) same substrate same spacer) and ((index or indices) near2 refraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 09:44

EAST Search History

S9	266	("20020131176" "3387531" "3551017" "3697153" "3759604" "3914023" "3929398" "3944330" "4009453" "4112361" "4197008" "4229066" "4253728" "4342502" "4394069" "4415233" "4444469" "4504950" "4531838" "4582431" "4591231" "4663557" "4666250" "4702549" "4747666" "4778251" "4793669" "4813756" "4832448" "4861136" "4896948" "4904044" "4909631" "4947223" "5002730" "5027178" "5035485" "5056887" "5062684" "5071206" "5073004" "5082629" "5103340" "5132826" "5138222" "5144471" "5144498" "5144632" "5150236" "5166755" "5179468" "5181143" "5212584" "5218473" "5233464" "5241417" "5245474" "5255332" "5274661" "5280549" "5287214" "5297155" "5303165" "5331651" "5343542" "5345328" "5355217" "5392117" "5408555" "5410431" "5416867" "5425115" "5425964" "5426532" "5479082" "5491764" "5500763" "5506731" "5532864" "5557439" "5557442" "5563733" "5583683" "5606439" "5608743" "5625492" "5631765" "5633741" "5638473" "5652675" "5719989" "5760391" "5760910" "5760934" "5781341" "5784507" "5799121" "5809190" "5835517" "5850292" "5872655" "5889592" "5889904" "5900983" "5909303" "5912762" "5923429" "5923470" "5926317" "5956441" "5991023" "5991027" "5999267" "5999322" "6002470" "6011653"	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/13 10:25
7/10/06 3:46:16 PM	C:\Documents and Settings\jreposito\My Documents\	EAST\Workspaces\10698561.wsp				Page 4

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S10	19	((("6813414") or ("6674968") or ("6373604") or ("6850364") or ("6704469") or ("6282025") or ("6850364") or ("6694066") or ("6658180") or ("6788852") or ("6882764") or ("6876805") or ("6671086") or ("6798568") or ("6845191") or ("6836581") or ("6684002") or ("6331913") or ("6859316") or ("6373631")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/13 10:25
S11	18	((("5937116") or ("6342960") or ("20040018019") or ("5812306") or ("5652814") or ("5754718") or ("6388783") or ("6256433") or ("6512615") or ("20030053747") or ("6275322") or ("20020118417") or ("20030123827") or ("6486988") or ("6735365") or ("5719989") or ("6018421") or ("6611378")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/13 10:25
S12	7	((("20030169507") or ("6167171") or ("5812306") or ("5652814") or ("5754718") or ("6388783") or ("20040109235")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/13 10:25
S13	17	((fiber or fibre) same collimat\$4) and ((thin adj film) same substrate same spacer) and ((index or indicies) near2 refraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 10:25
S14	260	S9 not (S10 S11 S12 S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 11:28
S15	246	((fiber or fibre) same collimat\$4) and ((thin adj film) same substrate) and ((index or indicies) near2 refraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 10:25
S16	2	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 10:25

EAST Search History

S17	251	(S15 S14) and ((fiber or fibre) same collimat\$4) and ((thin adj film) same substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 10:46
S18	253	(S15 S14) not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 10:46
S19	0	("2004/0109635").URPN.	USPAT	OR	ON	2005/07/13 10:56
S20	0	("2004/0109235").URPN.	USPAT	OR	ON	2005/07/13 10:56
S21	0	("2005/0078909").URPN.	USPAT	OR	ON	2005/07/13 11:02
S22	0	S15 not (S10 S11 S12 S13 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 11:03
S23	253	S14 not (S10 S11 S12 S13 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 11:03
S24	253	S18 not (S10 S11 S12 S13 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 11:05
S25	17	S24 and (fiber or fibre) and collimat\$4 and (thin adj film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 11:29

EAST Search History

S26	240	("20020003643" "20020126291" "20020131176" "3403260" "3551017" "3614188" "3623797" "3697153" "3697182" "3703640" "3759604" "3914023" "3949259" "3953727" "4001577" "4009453" "4229066" "4253728" "4504950" "4531838" "4548478" "4582431" "4663557" "4666250" "4747666" "4778251" "4793669" "4813756" "4832448" "4909631" "4947223" "4949005" "5023944" "5027178" "5035485" "5071206" "5111321" "5138219" "5138222" "5144498" "5144632" "5179468" "5181143" "5212584" "5212745" "5233464" "5241417" "5245474" "5266238" "5274661" "5287214" "5345328" "5355217" "5397739" "5410431" "5425115" "5425964" "5426532" "5463494" "5579420" "5583683" "5606439" "5608743" "5625492" "5631765" "5666225" "5719989" "5751466" "5777793" "5781268" "5786915" "5835517" "5859717" "5859940" "5889592" "5909303" "5917626" "5923429" "5926317" "5999267" "5999322" "6011652" "6014485" "6018421" "6028693" "6034772" "6040932" "6041071" "6046854" "6061171" "6067391" "6115180" "6115401" "6117530" "6137575" "6157490" "6208466" "6432471" "6481369" "6567430").PN. OR ("2003/0147136" "4244045" "6115401" "6215592" "6219481" "6269202" "6490381" "6611378" "6658172").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/13 11:28
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S27	221	S26 not (S10 S11 S12 S13 S17 S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 11:29
S28	23	S27 and (fiber or fibre) and collimat\$4 and (thin adj film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 11:29
S29	0	(interleaver same collimator same substrate same (thin adj film)).clm.	US-PGPUB	OR	ON	2005/07/13 14:20
S30	2	(collimator same substrate same (thin adj film)).clm.	US-PGPUB	OR	ON	2005/07/13 14:20
S31	25	((thin adj film) same (film adj layer) same cavities).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:18
S32	132	((thin adj film) and (film adj layer) and cavities).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:19
S33	107	S32 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:25
S34	1814	((("70" "71" "72" "73" "74") near2 (thin adj film))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:27
S35	240	((S34 "5" "6") near2 (cavities)) same (thin adj film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:27

EAST Search History

S36	87	((("70" "71" "72" "73" "74") near2 (thin adj film))) and (optical adj (fiber or fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:27
S37	6	((S34 "5" "6") near2 (cavities)) same (thin adj film)) and (optical adj (fiber or fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:34
S38	18604	(thin adj film) same (number with (layer or film or stacks))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:10
S39	6425	(thin adj film) same (number with layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:08
S40	3289	(thin adj film) with (number with layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:08
S41	944	S38 and (optical with (fiber or fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:08
S42	380	S41 and (interleaver or multiplex\$3 or demultiplex\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:10
S43	496	(thin adj film) same (number with (layer or film or stacks) with range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:10

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S44	19	S43 and (interleaver or multiplex\$3 or demultiplex\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:10
S45	0	("2004/0258107").URPN.	USPAT	OR	ON	2005/07/13 16:13
S46	2	((("6421177") or ("6256433")).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/18 13:35
S47	49	("3304428" "3529885" "3536921" "4129357" "4327971" "4500178" "4566761" "4650289" "4678287" "4685773" "4744075" "4976517" "4987567" "5111321" "5212586" "5305136" "5488500" "5606439" "5734762" "5867291" "5912748" "5978114" "6002503" "6028702" "6038045" "6130971" "6141467" "6252711").PN. OR ("6256433" "6421177").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 13:36